all about you

Cyclo™ Discover Plus
User Manual

Welcome

Thank you for purchasing this Mio. Please read this manual carefully before using your Mio for the first time. Keep this manual in a safe place and use as your first point of reference.

Important information for using the manual

It is important to understand the terms and typographical conventions used in this manual.

Bold — Components or items displayed on screen, including buttons, headings, field names and options.

Disclaimer

Not all models are available in all regions.

Depending on the specific model purchased, the colour and look of your device and accessories may not exactly match the graphics shown in this document.

Mio operates a policy of ongoing development. Mio reserves the right to make changes and improvements to any of the products described in this document without prior notice. Mio does not warrant that this document is error-free. The screenshots and other presentations shown in this manual may differ from the actual screens and presentations generated by the actual product. All such differences are minor and the actual product will deliver the described functionality as presented in this User Manual in all material respects.

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Knowing your device

Main unit

❶ Status indicator
- Glows in amber: battery charging
- Glows in green: battery full
- Flashes in green: when the backlight is turned off.

❷ Touch screen

❸ POWER button
- Press and hold to turn your device on and off.
- Press to adjust backlight.

❹ START/STOP button

Starts or stops recording.

❺ LAP button

Starts a new lap.

❻ Bike mount socket

For the device mount.

❼ Speaker

❽ Micro-USB connector

Connects to the charger or USB cable.

❾ Lanyard hole

Accessories

Your device comes with the following accessories. To use your device on a bike, ensure you use the specific bike mount kit that came with your device. Mio may provide optional accessories for specific models. Please visit Mio website (www.mio.com) for information.

- USB cable
- Bike mount kit
- Lanyard

Getting started

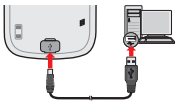
Charging the battery

Your device has an internal battery that may not be fully charged when you purchase it. You should charge the battery for at least 8 hours before you start using it for the very first time.

To charge the battery:

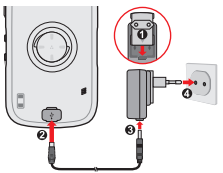
- **Via the computer**

  Connect your device to the computer by using the provided USB cable. For more information, see “Connecting your device to the computer” in this section.



- **Using a USB power adapter**

  Connect your device to the power adapter by using the USB cable. Plug the mains power charger into the power socket.

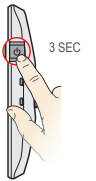


Caution! For optimal performance of the lithium battery, note the following:

- Do not charge the battery where the temperature is high (e.g. in direct sunlight).
- Failure to follow the battery usage instructions could cause damage to your device, battery and even bodily injury or property damage and will void the warranty.
- When storing the product for a long period of time, charge the battery to 50% – 80% capacity to prevent excess discharge.

Performing the initial start-up

1. Mount the device and accessories on to your bike. For more information, see the “Installing the device” section.
2. Press and hold the POWER button for 3 seconds to turn your device on.



3. Follow the prompts to personalise your device, including:
   - Select your preferred language.
   - Set the date and time.
   - Set the units format.
   - Create your user profile.

   You can change these settings while using the device by tapping **Main menu > Settings**.

4. Activate the map.

   Enter the Startup Key (which is printed on the bottom of the box) and then tap **OK** to unlock your device. You will only have to do this the first time you use the device.

5. Once your device is turned on, it will search for satellite signals automatically. This may take several seconds depending on the location.

   When GPS is fixed, the GPS signal icon ( ) on the screen indicates the GPS status.

Connecting your device to the computer

1. Turn on the computer.
2. Turn on your device.
3. Connect the Micro-USB end of the USB cable to the back of your device and the other end to a USB port on your computer.
4. Select the desired connection type from the pop-up message window:

   - **Connect to PC:** Your device will be recognised as two external mass-storage drives: Mio_system and Mio_data. You can use Windows File Explorer to copy/move the files from the computer to your device. A USB Connection screen appears to prevent you from using your device.

     DO NOT delete any files that are pre-installed on the device. Deleting the files can cause the device to crash. Mio is not responsible for product quality caused by file deletion.

   - **Charge only:** You will be able to continue using your device with the battery in charging mode via the computer.

Registering your Cyclo device with MioShare

1. Go to MioShare to download and install CycloAgent to your computer.
2. Connect your Cyclo device to the computer and select **Connect to PC**.
3. Open CycloAgent and click **My Device > Register** to start synchronising data with the MioShare website.

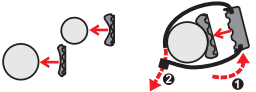
For the detailed information on using CycloAgent, refer to the CycloAgent documentation.

Installing the device

Mounting the device on your bike

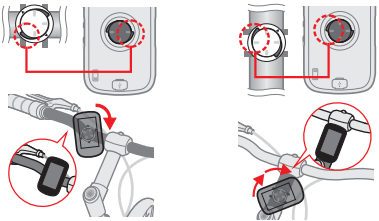
The bike mount kit includes two types of rubber pads, allowing you to attach the bike mount to your bike securely.

1. Select the rubber pad that best fits the handle bars on your bike and then attach it using the two plastic straps.



2. Align the latch on the back of the device with the slot on the bike mount, and then rotate the device clockwise to lock the device to the bike mount.

   You can choose to mount the device on the handlebar or on the stem. See the following figure for the examples of mounting the device.



To remove the device from the bike mount, rotate it counterclockwise.

Operating basics

Using the POWER button

- **Turning on the device**

  Press and hold the POWER button for 3 seconds to turn on your device.

- **Turning off the backlight**

  You can set the device to turn off the backlight automatically to reduce the battery consumption: **Main menu > Settings > System > Screen > Backlight Timer**.

  Resume using the device to turn on the backlight.

- **Turning off the device**

  Press and hold the POWER button for 3 seconds to pop up the Power Off/Cancel screen. Choose **Power Off** to turn off the device or **Cancel** to continue operating the device.

  Your device will automatically turn off after 10 minutes (by default) of inactivity. The Power Off/Cancel screen will pop up and the device will be turned off if you do not make a selection.

  You can change the auto power off setting by tapping **Main menu > Settings > System > Screen > Auto Power Off Timer**.

- **Navigating through the screens**

  While the device is turned on and you are navigating through the menu screens, tap ↩ to return to the previous screen.

Using the touch screen

To operate your device, touch the screen with your finger. You can perform the following actions:

- **Tap**

  Quick touch the screen once to open menus or select on-screen button/option.

- **Drag**

  While navigating on the map, tap and hold on the screen without releasing your finger to move the map to the desired position.

- **Slide**

  Depending on your model, drag your finger vertically or horizontally across the screen.

  - Drag to the left/right to switch to another menu screen.
  - Drag to the top/bottom to scroll up/down a list.

  Not all slide gestures are applicable to all screens.

Unlocking the screen

Your device will automatically lock the screen after 30 seconds (by default) of inactivity. When the screen is locked, press the POWER button briefly to unlock the screen.

You can change the screen lock setting by tapping **Main menu > Settings > System > Screen > Screen Lock Timer**.

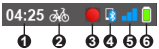
Main menu

The Main menu is your starting place for various tasks, providing quick access to applications and settings. Tap a button to start a task or open another menu.

1. The Tours includes the recorded routes from the websites, giving the best experience for cycling.
2. The Map displays the view of functions, including the map and navigation screens.
3. Start to plan your route by selecting the locations, such as home, address, tours, POI, etc.
4. Based on distance or time, the device will plan 3 routes for you to choose from.
5. You can set exercise by entering your goals, such as by distance, by time or by calories.
6. Your trip/fitness can be saved in the history records. When your ride is finished, you can check the history data such as date/time, distance, speed, altitude, etc.
7. There are various customisation options available to enhance your riding experience. You can customise the system settings, user profiles and more.

System icons

Various System icons in the title bar at the top of the screen provide the status information of your device. Depending on your settings, the icons may be different to provide various information of your device. Please note that these icons will not be always displayed during your trip/fitness.



❶ Time display

Displays the current time. The device will automatically set the correct time based on the current GPS fixes.

❷ User profile

: City bike mode

: Mountain bike mode

: Race bike mode

: Run & walk mode

❸ Recording status

: The device is recording your trip/fitness.

: Recording has been paused.

❹ Bluetooth status

When the Bluetooth function is enabled:

: No phone is connected. The icon flashes when a connection is being made.

: A phone is connected.

: There are missed calls or new text messages on the connected phone.

❺ GPS signal

The GPS signal icon indicates the GPS status. A bar shows the strength of the GPS signal being received; the more bars the stronger the signal.

❻ Battery status

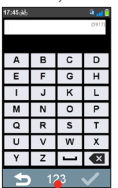
The Battery icon indicates the remaining battery power.

Keyboard screen

The Keyboard screen will display when you are required to enter text, such as when searching for a street name. Search results will be listed in matching order, with the closest matches appearing on the screen. The Keyboard screen can display with various layouts depending on the information you need to enter.

Example: entering the street name while searching for an address

ABC keyboard



Numeric keypad

Tap to switch between the ABC keyboard and Numeric keypad.

- Tap the keys to enter letters or numbers.

  The keyboard features the “Predictive text” technology that allows addresses to be searched easily and quickly. As you

enter a letter of an address, your device will compare all possible combinations against the maps.

- Tap ⌫ to delete the character.
- When done, tap ✓.

The device supports Russian, Bulgarian, and Greek keyboard for local users. You can enable (or disable) the desired keyboard from **Main menu > Settings > System > Keyboard**.

Managing data on the device

MioShare

By using MioShare, you can easily create or search a tour for your Cyclo device to navigate. It stores your cycling data for you to view online or synchronise with other third-party services.

For more information, visit: http://mioshare.com/

CycloAgent

CycloAgent™ is a tool for synchronising data between your Cyclo™ device and the MioShare™ website, and for managing and updating your Cyclo device via your computer.

Visit the MioShare website (http://www.mioshare.com/help) to download CycloAgent.

Make sure that you have an active Internet connection for this feature. Please make sure of the stable Internet connection and bandwidth for the possible large file of the map update.

For the detailed information on using CycloAgent, refer to the CycloAgent documentation.

Planning your tour

The Tours provides the recorded routes that give the best experience for cycling provided by other users and official institutes.

If there is no route downloaded, you can download routes from MioShare™ (http://mioshare.com) and/or the third-party services.

Starting the tour

1. Do one of the following to start the Tours:
   - Tap **Main menu >** ; or
   - Tap **Main menu >** **> Tours**.
2. Choose the desired route from the downloaded routes list.
   Tap the **Sort by** button at the bottom of the screen to change the sorting order of the entries:
   A→Z / Z→A : by name;
   : distance from the current location;
   : by distance.
3. Tap / to display more information of the route.
4. Tap **GO** to preview the information of the route.

You can do one of the following:

- Judge the difficulty level of the route by the icon:
  : easy
  : moderate
  : difficult
  : very difficult
- Tap / to zoom in/out the elevation plot. Tap the Left/Right button to scroll through the plot when it is zoomed in.
- Select the **Nearby** mode ( ) to navigate to the nearest point of your route, or **Back-to-Start** mode ( ) to navigate to the starting point of your route.
- Tap to display the route to the destination.

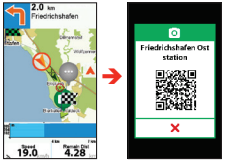
5. Tap **GO** to start navigating.

NeverMiss™: Notifications of POI (Point of Interest)

The NeverMiss™ function allows you to enjoy your cycling without missing any POI (Point of Interest) during the trip.

You can select **Main menu > Settings > System > Alerts > Spots remind** to enable ( ) or disable ( ) the NeverMiss™ function. When the function is enabled:

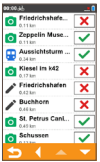
- When you download the route with POIs, you will get notifications as you approach the defined points.
- If the POI contains a link providing more information, scan the pop-up QR code by using your smartphone and get the details of the POI.
  This feature requires an Internet connection.



Display or hide the notifications of POI

You can set your Cyclo device to display or hide the notifications of POI during the trip.

1. Start the Tours and choose the desired route from the downloaded routes list.
2. Tap / to display the POI list screen.

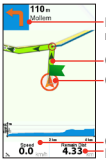


- Tap the POI to preview the information of the defined point.
- Tap the button next to the POI to display ( ) or hide ( ) the notifications.

Viewing Map screens

The screenshots and other presentations shown in the following sections may differ from the actual screens and presentations generated by the actual product.

The Map displays the map screen to navigate your trip. From the map screen, you will be directed to your destination by visual instructions. To access the Map, tap **Main menu >** . The map screen will enter the full-screen mode automatically in seconds.



Full-screen mode

You can record the data by pressing the button on the device. During recording, you can stop/pause it by pressing the button and then selecting the **Stop/Pause** option when prompted; otherwise, select **Cancel** to continue recording.

In the full-screen mode, tap the screen to bring out the title bar, the function bar and the onscreen buttons.

- Tap to return to the previous screen.
- Tap / to change between the extended dashboard screens (when enabled).
- Tap / to zoom in/out the map.
- You can navigate the map anywhere by dragging and then moving the map. While navigating the map, tap to display your current position on the centre of the map.
- Tap to stop navigation.
- Tap to avoid a certain distance of route ahead.
- Tap to save the current location as a new place and upload it to **Place Manager** of the MioShare website.

Viewing the dashboard screens

The Map also provides the extended dashboard screens that can be used to assist you in your travels and exercises. The layout of the dashboard screens can be customised to display the information (e.g. speed, distance, time, calories, etc.) you want to know.

Map screen Elevation screen POI list

To learn how to customise the dashboard screens, see “Dashboard” in the “Customising your device” section.

Starting navigation

Using the Navigate wizard

Your device is equipped with maps that provide street-level detail for navigation, including POIs (Point of Interest) such as bike stores, restaurants, points of emergency, and more. The Navigate wizard allows you to search the location easily.

By using the Navigate wizard, there are several ways to select your destination. For example, you can tap the **Address** button to find the location by searching for an address.

1. To access the Navigate wizard, tap **Main menu >** .
2. Select the desired navigation function.
3. When searching is complete, the Searching Result screen displays the information of the route (e.g. the total distance, elevation plot, and more).
4. From the Searching Result screen, you can do one of the following:

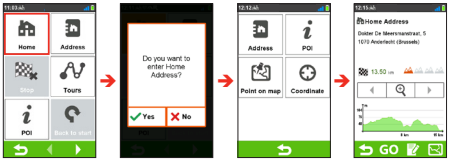
Searching Result screen

- Judge the difficulty level of the route by the icon:
  - : easy
  - : moderate
  - : difficult
  - : very difficult
- Tap / to zoom in/out the elevation plot. Tap the Left/Right button to scroll through the plot when it is zoomed in.
- Tap and then tap **Yes** when prompted. The location has been added to Favourite.
- Tap to display the route to the destination.
- Tap **GO** to start navigating.

Navigating to Home

Setting up your Home location

If you have not set an address as Home, the first time you try to navigate to Home you will be prompted to search for an address using the Home setup wizard.



Once your home location has been set on the device, simply tap **GO** on the screen and you will be directed to Home quickly.

Editing the Home location

1. On the Home Address screen, tap .
2. You can change the home location by searching for an address.

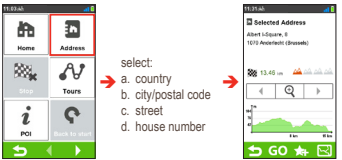
Searching for a POI

POI (Point of Interest) is a named site, feature, landmark or public venue which can be displayed as an icon on the map. POIs are grouped by category, such as bike stores, restaurants, shopping centres, and more.

The POI(s) that you have searched previously will be displayed when you tap from the Navigate screen. Simply tap the searched POI or tap New to find the other POIs.

1. Tap the **Nearby** button and then select **Nearby** or **City**:
   - **Nearby**: Search for the POIs around your current position.
   - **City**: Search for the POIs in the selected city.
2. Find a POI by:
   - keyword
   - category
   - emergency/bike store/food and drink

Finding the location by Address



Tours

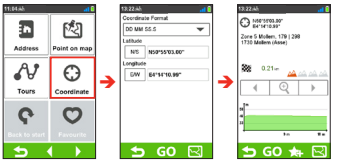
For the detailed information on using the Tours function, refer to the “Planning your tour” section.

Searching for a location from the map screen

You can set the destination simply by pointing to it on the map screen.

Searching for a location using GPS coordinates

You can manually enter the coordinates of your target destination. Tap **Coordinate** on the Navigate screen. Tap the **Latitude** and **Longitude** fields to enter the coordinates of the location.



- Tap the **Coordinate Format** option to change the input method for the latitude/longitude coordinate.
- Tap N/S to change between North and South; tap E/W to change between East and West.

Navigating to your Favourite

Favourite has all your saved locations. Tap **Favourite** on the Navigate screen and the device will display a list of your previously saved destinations.

Tap the **Sort by** button at the bottom of the screen to change the sorting order of the entries:

: by time;

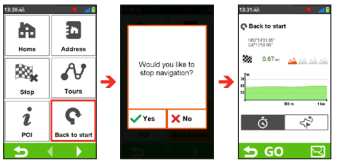
A→Z / Z→A : by name.

Other navigating options

Going back to start

The **Back to start** function enables the device to navigate you back to the starting point after you have reached the destination or completed your ride.

This feature is only available when the recording is in progress.



Stopping navigation

To stop navigation for your ride, tap on the Navigate screen.

Surprise Me

The device features the Surprise Me™ function that will offer you up to three exciting routes around your location. If you've already taken a route from the same location, the device will try to propose you different routes, based on the possible and available roads around your current location. This way you will always be offered different routes to choose.

Tap ? from the Main menu screen and then you can plan the routes randomly by selecting the following five functions: **Loop**, **Address**, **POI**, **Favourite** and **Point on map**.

You can:

- Generate the route by **Distance** mode ( ) or **Time** mode ( ).
- Assign the desired amount of distance/time to ride in the **Distance**/**Time** field.

  While generating the routes using **Time** mode, you can set the estimated average speed of your trip in the **Average Speed** field. The device will calculate the estimated distance of it.
- On the Searching Result screen, select one route (by colour buttons) and then tap **GO** to start navigating.

  To view the general information of the generated routes, tap .

Loop

The device will generate the routes from your current location and the start/end point will be the same as your current location.

A to B (Address, POI, Favourite, or Point on map)

The device will generate the routes from your current location to the following destination type: **Address**, **POI**, **Favourite** or **Point on map**.

Choose one of the above functions and then complete the searching through the Navigate wizard.

Address

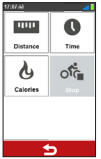
POI

Favourite

Point on map

Fitness mode

Cycling is a good aerobic fitness exercise that helps you to burn your calories, lose weight and increase your overall fitness. Fitness mode of the device allows you to set exercise by entering your goals (**Distance**, **Time**, **Calories**).



When you start the exercise, you can monitor the exercise status through the Dashboard screens. The device will notify you when you've reached your target.

Exercise by Distance

Exercise by Distance is the perfect tool if you want to set how long the exercise session should be exactly.

1. Tap from the Main menu screen and then select the **Distance** option.
2. Complete the following:

- In the **Distance** field, set the desired distance to go.
- In the **Speed** field, set the estimated average speed of your trip to calculate the estimated time of it.
- Enable or disable **Surprise Me**.

For more information about Surprise Me, see the "Surprise Me" section.

3. Tap **GO** to start your exercise. To stop, tap **Stop** from the Fitness screen.

Exercise by Time

Exercise by Time is the perfect tool if you want to set how much time you would like to spend on the exercise.

1. Tap from the Main menu screen and then select the **Time** option.
2. Complete the following:

- In the **Time** field, set the desired time to go.
- In the **Speed** field, set the estimated average speed of your trip to calculate the estimated distance of it.
- Enable or disable **Surprise Me**.

For more information about Surprise Me, see the "Surprise Me" section.

3. Tap **GO** to start your exercise. To stop, tap **Stop** from the Fitness screen.

Exercise by Calories

Exercise by Calories allows you to set the amount of calories you want to burn during the exercise.

1. Tap from the Main menu screen and then select the **Calories** option.
2. In the **Calories** field, set the desired amount of calories to burn in the exercise.

3. Tap **GO** to start your exercise. To stop, tap **Stop** from the Fitness screen.

Using the lap feature

The lap feature functions when recording is in progress. This feature helps you review the performances of your activities.

Each time you press the **LAP** ( ) button on the device during recording, the system will also record your current position as a lap point.

You can use the feature in the manual mode (default) or the auto lap mode. To change the lap settings, tap **Main menu > Settings > Lap**. (For more information, see the “Lap” section in “Customising your device”.)

- **Manual mode**: Mark a lap when pressing the **LAP** ( ) button on the device.
- **Auto lap mode**: The system marks a lap automatically based on the lap point of your lap setting.

When a lap is marked, the screen will display the number, total time and total distance of this lap.

You can synchronise data between your Mio and the MioShare website via CycloAgent (or the WIFI Sync feature if supported), and then view the lap data of your recording on MioShare.

Viewing the History

Your device will automatically save the history as the timer starts.

Information in History includes date, time, distance, average speed, altitude, and more.

1. To view the history data, tap from the Main menu screen and then select an entry from the list.
2. Tap / to view details of the trip.
3. Tap **GO** to start navigating.

Viewing the summary of recorded data

On the History screen, tap the **Summary** button to view statistics about the recorded data over a defined period of time based on the user profile.

- Change the filter option by tapping **All Recordings** or **Odometer**.

  When the **Odometer** is selected, it displays all the fitness data existing on the device even if the recording is not used.

- Tap the following button to decide what data to summarise: **Totals**, **Year**, **Month**, **Week** or **Day**.

Using WIFI

You can synchronise data (e.g. upload recordings and download saved tours) with MioShare by accessing the Internet through WIFI (wireless local area network). WIFI allows your device to connect to the Internet through a wireless connection. To use WIFI on your device, you need access to a wireless access point.

1. The WIFI function of the device is disabled by default. Enable the WIFI function from **Main menu > Settings > WIFI Sync**.
2. The device will automatically scan for available wireless networks. The network names and security settings (public network or secured with WEP/WPA-PSK/WPA2-PSK) of the detected wireless networks will be displayed on the WIFI settings screen.

On the WIFI settings screen, tap **Refresh** to search the networks again.

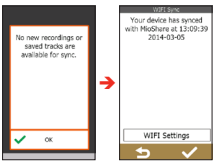
3. From the available networks list, tap a wireless network to connect.
   - If you select a public network, tap directly to start connecting.
   - If you select a network that is secured with WEP/WPA-PSK/WPA2-PSK, enter the password and then tap .

You can add a network manually by tapping **Add Network** on the WIFI settings screen. Enter the network name and complete the security setting, and then tap to connect to the network.

4. When your device is connected to a wireless network, it starts to synchronise data with MioShare automatically. Please note that you need to register your device (via CycloAgent at the first time) on MioShare before using WIFI to synchronise data.

   You may see the landing page shown on the browser during connecting. Follow the on-screen instruction to login and synchronise data.

5. When done, the sync result will be displayed on the message window. Tap **OK** to return to the WIFI settings screen. The WIFI connection will be disconnected automatically.


No new recordings or saved tracks are available for sync.
OK
WIFI Sync
Your device has synced with MioShare at 13:09:39 2014-03-05
WIFI Settings

The next time when you enable WIFI function, it will connect to a previously accessed network automatically. You will not be prompted to enter the password (if needed) again unless you (i) tap on the network and then tap **Forget this Network**on the smartphone; or (ii) reset the device to its factory default settings.

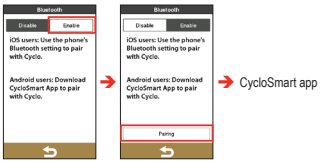
Pairing with your smartphone

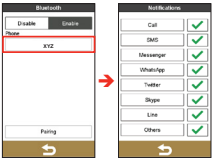
Depending on your model, your Mio can be connected with iPhone or Android phones.

The compatible phone types include: iPhone 11 or above; Android 6 or above.

For Android phone users, the CycloSmart application is required for your Mio to communicate with your Android phone. The application is available on Google Play.

1. Enable the Bluetooth function on your Mio from **Main menu > Settings > Phone > Enable** and tap **Pairing**.
2. You can do one of the following on your smartphone for your Mio to communicate with your phone.
   - For iPhone, turn on the Bluetooth function in the iPhone settings and select the Cyclo device from a list of Bluetooth devices.
   - For Android phones, open CycloSmart and tap **Add new device > Next > Cyclo Discover Plus**.

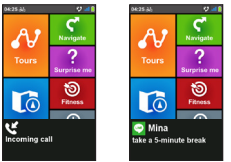

Bluetooth
Disable
Enable
iOS users: Use the phone's Bluetooth setting to pair with Cyclo.
Android users: Download CycloSmart App to pair with Cyclo.
Bluetooth
Disable
Enable
iOS users: Use the phone's Bluetooth setting to pair with Cyclo.
Android users: Download CycloSmart App to pair with Cyclo.
Pairing
CycloSmart app



Notifications of incoming calls and text messages

For iPhone users, you need to turn on the "Show notifications"in the Bluetooth Settings in order to receive the text messages on your Cyclo device.

By default, you will be notified when there is an incoming call or a text message.



Customising your device

There are various customisation options available to enhance your navigation and cycling experience. With the Settings menu, you will be able to customise your device such as the system settings, user profiles, map settings, and more.

- To access the Settings menu, tap from the Main menu screen.
- Tap / to scroll through the Settings menu screens.
- While changing the settings, the check mark ( ) next to the option button indicates the setting status.

  Example:

  : on/enabled

  / : off/disabled
- When the settings have been changed, tap at the bottom of the screen to complete and return to the previous screen.

Profiles

The Profile entry screen displays the existing profile(s).

- You can set up to 6 profiles on the device.
- Tap **Create new profile** and enter the personal data (including Name, Birth date, Weight, Gender, and profile Type) to create a new profile entry.

  You can select the profile Type as **City bike**, **Mountain bike**, **Race bike** or **Run & Walk**. The system will create different routes depending on the profile type. For example, Mountain bike will use unpaved routes which will be avoided by using Race bike.

  Select the **E-Bike** option if you use an electric bicycle.
- Select an existing profile entry and then do one of the following:
  - Tap to edit the name of the entry.
  - Tap to delete the entry.

Routing

This setting allows you to set the routing preference by selecting **Prefer**, **Allow** or **Try to avoid** in each route option.

The available options may be different depending on the selected routing type:

Routing type / Options	City bike	Mountain bike	Race bike	Run & Walk
Major roads	V		V	
Cycle routes	V	V	V	
Node network	V	V	V	
Unpaved roads	V	V		V
Cobblestone	V	V		
Ferries				
Walking routes				V

Dashboard

In the Dashboard Layout Change screen, you can change the layout of the following screens:

- Information screen 1, 2, 3 & 4
- Elevation screen
- Navigation
- Map screen
- Fitness screen
- History screen

To change the screen layout:

1. Tap the corresponding button in the Dashboard Layout Change screen.
2. Tap the number displayed at the bottom of the screen indicates the data fields (e.g. speed, distance, time, calories, etc.) included in the target screen.
3. Tap the numeric button and then select from the available number of data fields to display.
4. You can also change what data fields are displayed by tapping on each individual data field and then select the desired option on the list.

WIFI Sync

Tap the **WIFI Sync** option to turn on the WIFI function of the device.

For more information of using WIFI, see the “Using WIFI” section.

Phone

Bluetooth
Disable
Enable
iOS users: Use the phone's Bluetooth setting to pair with Cyclo.
Android users: Download CycloSmart App to pair with Cyclo.

Tap the **Phone** option to turn on and off the Bluetooth function of the device.

For more information, see the “Pairing with your smartphone” section.

Where Am I

The Where AM I screen displays your current GPS position with the cooridnates info in map view. When tapping , you can see the number of satellites, your current position, and the strength of the signals.

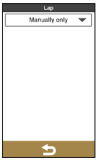
Manage

This setting allows you to manage the recorded data on the device, including: **History**, **Tours**, **Favourites**, **Addresses** and **POI**.

To manage the data:

1. Tap the corresponding button in the Manage screen.
2. Select the desired entry and then do one of the following:
   - Tap to edit the name of the entry.
   - Tap to delete the entry.

Lap



- **Manually only**: Mark a lap when pressing the LAP ( ) button on the device.
- **And by distance**: The system marks a lap automatically at the specified distance.
- **And by position(s)**: The system marks a lap automatically at one of the following starting points:
  - **Recording start**: The starting point of a new recording.
  - **Pressing LAP**: When you press the LAP ( ) button on the device.
  - **Marked in recording**: The lap point that is already existing in one of your recordings.
  - **Recorded in tracks**: The lap point that is already existing in one of your tracks.
  - **Point on map**: The point that you specify on the map screen.

Maps

- **Auto Zoom**: Enable or disable automatic zooming during navigation. If selected, the Map screen will automatically zoom in or out, depending on your speed, to allow optimal viewing of your route.
- **Show Cities**: Display or hide the current city name on the navigation screen.
- **Elevation**: Display or hide the elevation on the navigation screen.
- **Orientation**: Enable or disable displaying North at the top of the map screen.
- **Map scheme**: Select the preferred map display style.

System

Screen

- **Brightness**: Drag the slider to the left to decrease the screen brightness or to the right to increase the screen brightness.

  You can also decrease/increase the screen brightness by tapping / .

  To increase your battery life during a ride, ,make sure the screen brightness is turned down to reduce the battery consumption.
- **Screen swipe**: Tap the option to enable or disable the slide controls on the screen.
- **Backlight Timer**: Tap the option to select how long (from **15 seconds** to **Never**) the display screen remains lit after you press the POWER button.
- **Screen Lock Timer**: Tap the option to select how long of inactivity (from **5 seconds** to **Never**) will lock the device screen.
- **Auto Power Off Timer**: Tap the option to select how long of inactivity (from **10 minutes** to **Never**) will turn off the device automatically.

Alerts

- **On tap screen**: Enable or disable the feedback sound while tapping on the screen.
- **Instructions**: Enable or disable the sound while getting instructions.

- **Notifications**: Enable or disable the sound while getting notifications.
- **Auto Recording**: When disabled, a message will display asking if you want to start recording when movement is detected.
- **Spots remind**: Enable or disable the notifications of POI during the trip.

Date & Time

The device will display the date and time based on the current GPS location. The Date & Time screen lets you set the date/ time format.

- **Set Date format**: Tap the button to select the displayed date format: **Day/Month/Year**, **Month/Day/Year** or **Year/Month/ Day**.
- **Set Time format**: You can set the displayed time format as 12-hour or 24-hour by tapping the **24h** or **AM/PM** button.

Units

The Units screen lets you select **Metric** or **Imperial** according with your preferences.

Keyboard

The device provides Russian, Bulgarian, and Greek keyboard for local users. From the Keyboard screen, tap on the keyboard you want to use.

Language

You can select the preferred language displayed for the menus and other interface features while operating the device. From the Language screen, tap on the language you want to use.

Product Info

The Product Info screen provides the general information of the device, including software and ROM versions, the End User License Agreement, and copyright information.

- You can reset the device to the factory default settings by tapping **Back to factory**. When you select the function, all of the recorded data on the device will be cleared.
- You can also just restore factory default settings by tapping **Restore Default**, allowing you to restore default settings but will not delete the recorded data.

For more information

Online support

For 24/7 help and support with Mio products, visit our Technical Support website at: https://support.mio.com/contacts

Caring for your Mio

Taking good care of your Mio will ensure trouble-free operation and reduce the risk of damage to your Mio:

- Keep your Mio away from excessive moisture and extreme temperatures.
- Avoid exposing your Mio to direct sunlight or strong ultraviolet light for extended periods of time.
- Do not place anything on top of your Mio or drop objects on your Mio.
- Do not drop your Mio or subject it to severe shock.
- Do not subject your Mio to sudden and severe temperature changes. This could cause moisture condensation inside the unit, which could damage your Mio. In the event of moisture condensation, allow your Mio to dry out completely before use.
- The screen surface can easily be scratched. Avoid touching it with sharp objects. Non-adhesive generic screen protectors designed specifically for use on portable devices with LCD panels may be used to help protect the screen from minor scratches.
- Never clean your Mio when it is turned on. Use a soft, lint-free cloth to wipe the screen and the exterior of your Mio.
- Do not use paper towels to clean the screen.
- Never attempt to disassemble, repair or make any modifications to your Mio. Disassembly, modification or any attempt at repair could cause damage to your Mio and even bodily injury or property damage and will void any warranty.
- Do not store or carry flammable liquids, gases or explosive materials in the same compartment as your Mio, its parts or accessories.
- Do not expose your Mio to extreme heat or direct sunlight for prolonged periods. Overheating may damage your Mio.

Resetting the device

Occasionally, you may need to perform a hardware reset when your Mio stops responding; or appears to be “frozen” or “locked-up.” Press and hold the POWER button and START/STOP button at the same time.

Troubleshooting

Problem	Solution
Your Mio does not turn on when using battery power.	The remaining battery power may be too low to run your Mio. Charge the battery.

Problem	Solution
Screen responds slowly.	Make sure that your Mio is not running out of battery power. If the problem still persists, restart your Mio.
Screen freezes.	Restart your Mio.
Screen is hard to read.	Make sure that the backlight of the display is set to a high-enough brightness.
Cannot establish a connection with a computer.	Make sure that your Mio and your computer are both turned on before trying to establish a connection. Make sure that the cable is securely plugged into the USB port on your computer and on your Mio. Connect the USB cable directly to your computer — do not run the cable through a USB hub. Restart your Mio before connecting the cable. Always disconnect your device before you restart your computer.

If you encounter a problem you cannot solve, contact an authorised service centre for assistance.

What is GPS?

The Global Positioning System (GPS) is available at any time, free of charge, and is accurate to within 5m (15ft). GPS navigation is made possible by a network of satellites that orbit the Earth at around 20,200km (12,552mi). Each satellite transmits a range of signals which are utilised by GPS receivers, such as your Mio, to determine an exact location. Although a GPS receiver can detect signals from up to 12 satellites at any time, only four signals are required to provide a position or “GPS fix” (latitude and longitude), for vehicle navigation systems.

Your Mio receives GPS signals via the internal GPS antenna. To guarantee the optimum GPS signal strength, ensure your Mio is outdoors or in a vehicle outdoors, and has an unobstructed view of the sky. GPS reception is not usually affected by weather, however, very heavy rain or snow may have a negative effect on your reception.

- It is your sole responsibility to place, secure and use your Mio in a manner that will not cause accidents, personal injury or property damage. Always observe safe driving practices.
- On main roads, the distance to an exit calculated by your Mio may be further than the distance shown on road signs. Road signs show the distance to the start of an exit while your Mio shows the distance to the next intersection, i.e., the end of the exit ramp or road. To prepare to exit a road, always follow distance information on road signs.
- Mio products are designed to be used as an aid to safer driving. Mio does not condone speeding or any other failure to comply with your local traffic laws. It is your responsibility to drive within the posted speed limit at all times and to drive in a careful manner. Mio accepts NO liability whatsoever for you receiving any speeding fines or points on your license through using this device. Mio does not guarantee the accuracy of the data contained within this database either expressed or implied. In the event you receive a fine or any other penalty for speeding or contravention of any traffic law, or are involved in an accident, Mio is not responsible for any damages of any type. In some countries the data information regarding speed limits may conflict with local law and/or regulations. It is your responsibility to make sure that your use of the data is in compliance with local laws and/or regulations. Usage is at your own risk.
- Do not operate the device while driving or riding a bike. Using this product does not change the requirement for a

driver or a bike rider to take full responsibility for his or her behaviour. This responsibility includes observing all traffic rules and regulations in order to avoid accidents, personal injury or property damage.

IPX7

The IEC 60529/IPX7 is a European system of test specification standards for classifying the degrees of protection provided by the enclosures of electrical equipment. An IPX7 designation means that the unit withstands immersion in one meter (approx 3ft) of still water for up to 30 minutes. Mio guarantees this grade provided the battery door and all jack covers are properly and securely closed. Mio Cyclo is not IPX8 grade; water-pressure such as washing the unit with running water may cause damage to the unit and voids warranty. Because of possible userresealing error, this product is not warranted against waterproof housing leakage or any resulting damage. Please make sure the waterproof cover is tightly closed before using the product.

Safety precautions

About charging

- Use only the charger supplied with your device. Use of another type of charger will result in malfunction and/or danger.
- This product is intended to be supplied by a LISTED Power Unit marked with “LPS”, “Limited Power Source” and output rated + 5 V dc / 1.0 A.
- Use a specified battery in the equipment.

About the charger

- Do not use the charger in a high moisture environment. Never touch the charger when your hands or feet are wet.
- Allow adequate ventilation around the charger when using it to operate the device or charge the battery. Do not cover the charger with paper or other objects that will reduce cooling. Do not use the charger while it is inside a carrying case.
- Connect the charger to a proper power source. The voltage requirements are found on the product case and/or packaging.
- Do not use the charger if the cord becomes damaged.
- Do not attempt to service the unit. There are no serviceable parts inside. Replace the unit if it is damaged or exposed to excess moisture.

About the battery

- Use a specified battery in the equipment.

  CAUTION: This unit contains a non-replaceable internal Lithium Ion battery. The battery can burst or explode, releasing hazardous chemicals. To reduce the risk of fire or burns, do not disassemble, crush, puncture or dispose of in fire or water.
- Important instructions (for service personnel only)
  - **Caution:** Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
  - Replace only with the same or equivalent type recommended by the manufacturer.
  - The battery must be recycled or disposed of properly.
  - Use the battery only in the specified equipment.

Regulatory information

For regulatory identification purposes, Mio Cyclo Discover Plus is assigned a model number of N563.

CE

Marking labels located on the exterior of your device indicate the regulations that your model complies with. Please check the marking labels on your device and refer to the corresponding statements in this section. Some notices apply to specific models only.

Products with the CE marking comply with the Radio Equipment Directive (RED) (2014/53/EU), the Electromagnetic Compatibility Directive (2014/30/EU) and the Low Voltage Directive (2014/35/EU) - issued by the Commission of the European Community. Compliance with these directives implies conformity to the following European Standards:

- EN 300 328
- EN 303 413
- EN 300 440-1
- EN 300 440-2
- EN 301 489-1
- EN 301 489-3
- EN 301 489-17
- EN 55024
- EN 55032
- EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013
- EN 61000-3-2
- EN 61000-3-3
- EN 62311

The manufacturer cannot be held responsible for modifications made by the User and the consequences thereof, which may alter the conformity of the product with the CE Marking.

Declaration of Conformity

Hereby, MiTAC declares that this N563 is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

WEEE

This product must not be disposed of as normal household waste, in accordance with the EU directive for waste electrical and electronic equipment (2012/19/EU). Instead, it should be disposed of by returning it to the point of sale or to a municipal recycling collection point.

End user license agreement

You should read the following terms and conditions of this Agreement ("Agreement") carefully before using this Mio Cyclo device, its accessories and any other accompanying items ("Product") that includes licensed products, including but not limited to software, digital map data or other data and services ("Software") licensed by MiTAC Europe Limited, company number 4214164, registered address in Spectrum House, Beehive Ring Road, London Gatwick Airport, RH6 0LG, United Kingdom and MiTAC Benelux NV, company number 0450804332, registered address in Zone 5 Mollem 318, 1730 Mollem, Asse, Belgium, URL: eu.mitac.com ("Mio") to be used only, as set forth below. For any further information on Product or support, consult URL: www.mio.com/support

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Any liability of Mio, its suppliers and licensors towards you shall be void if any damage to the Product is caused by accident, transportation, neglect or misuse, alteration (which shall include, but not be limited to, any deviation from the specifications), any unauthorized modification or enhancement of the Product, failure to maintain a suitable operating environment, or the use of the Product for other than the specific purpose for which it was designed.

In no event shall Mio, its suppliers and licensors be liable for any third party materials, database and/or their content including the GUI and all other implications arising from such error or malfunction related to database.

Provision of the Product under this Agreement shall not create any obligation for Mio, its suppliers and licensors to continue to develop, productize, support, repair, offer for sale or in any other way continue to provide or develop software either to you or to any other party.

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EXPORT RESTRICTIONS: You accept to comply with all applicable international or national laws (of the European Union, the United States of America or other) that apply to the Product, including the Software and the Documentation, and shall not export or re-export the Product, the Software and the Documentation (or any copies thereof) or any product utilizing the Product, the Software or the Documentation in violation of any applicable laws or regulations to any person or entity in any country subject to such restrictions, including but not limited to Cuba, Iran, Libya, North Korea, Sudan and Syria, or to any person or entity, wherever located, who intends to export or re-export to such country. For further information in relation to this restriction, please seek advice from the relevant governmental agencies.

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